

DO NOT ACCEPT ANY UNNECESSARY RISK *and ensure* RISK DECISIONS ARE MADE AT THE  
APPROPRIATE LEVEL

## HAZARD SEVERITY

**SEVERITY** The expected consequences of an event in terms of degree of injury, property damage or other mission-impairing factors.

**CATASTROPHIC** Death or permanent total disability, system loss, major damage, significant property damage or mission failure.

**CRITICAL** Permanent partial disability, temporary total disability in excess of 3 months, major system damage, significant property damage or significant mission degradation.

**MARGINAL** Minor injury, lost workday incident, minor system damage, minor property damage or some mission degradation.

**NEGLECTIBLE** First aid or minor medical treatment, minor system impairment or little/no impact on mission accomplishment.

## HAZARD PROBABILITY

### **PROBABILITY**

The likelihood an event will occur.

#### **FREQUENT**

Occurs often or continuously experienced.

#### **LIKELY**

Occurs several times.

#### **OCCASIONAL**

Occurs sporadically.

#### **SELDOM**

Unlikely, but could occur at some time.

#### **UNLIKELY**

Can assume it will not occur.

## RISK MANAGEMENT AT A GLANCE

Risk Management identifies and controls hazards before they become accidents. Risk Management applies to all missions at all times. The following FIVE STEPS are applied:

1. Identify the Hazard / Risk: What is or is not risky? Consider all aspects of current and future missions, environment and known risks.

2. Assess the Hazard / Risk: How big is the risk? Label it from "low" to "extremely high". How likely will the hazard occur? If the hazard does happen, how bad will it be?

3. Develop Controls and Make RISK Decisions: What can stop or reduce the hazard? Create controls to reduce the hazard until the lower risk outweighs the potential damage.

4. Implement Controls: Make sure everyone knows—and uses—the controls you created.

5. Supervise and Evaluate: Visit the troops doing the work. Do the controls work? Supervise and revise until they do!

## **RISK Assessment Matrix**

For more on  
**RISK MANAGEMENT**  
 see FM 100-14.

		<b>PROBABILITY</b>				
		Frequent A	Likely B	Occasional C	Seldom D	Unlikely E
<b>SEVERITY</b>	Catastrophic I	<b>Extremely High</b>				
	Critical II	<b>High</b>				
	Marginal III		<b>Moderate</b>			
	Negligible IV				<b>Low</b>	